

This Iowa DNR Animal Feeding Operations Listserv is a subscription service that you have requested. This listserver is targeted to those who own and/or operate animal feeding operations or those who are actively engaged in regulatory activities surrounding animal feeding operations. This listserver will offer regulatory news, program updates and technical guidance.

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#### 1. Commercial Fertilizer on Manure Application Fields

DNR environmental specialists will be checking compliance regarding application of commercial fertilizer on crop fields that receive manure; including those fields that are not owned, rented or leased by the animal producer. Crop producers who accept animal manure from a confinement feeding operation that needs a manure management plan (MMP) will need to keep records that show they are in compliance with the MMP.

This rule limits the total amount of phosphorus and nitrogen (commercial and manure) to the maximum rate listed in the MMP. The rule has been in place since August 26, 2005, and requires that producers keep records of how much commercial nitrogen and phosphorus have been applied.

If the animal producer owns or rents the land manure is applied on, they must keep records of how much commercial nitrogen and phosphorus has been applied to fields where manure from a confinement is applied. The records must be kept with the manure management plan. Beginning in August 2006, records must be kept for five years or the length of the crop rotation, whichever is longer.

Animal producers who do not own or rent all of the land where manure is spread must obtain a signed statement from the landowner or renter of the crop field, indicating the rate of commercial fertilizer planned or applied to that field. The signed statements must be available at the confinement site prior to manure application. A signed statement is required even in those cases where no commercial fertilizer will be applied. In addition to the statement of intent, the crop producer must keep records of commercial fertilizer applied on manure application fields. The records must include the date(s) and application rate(s) of commercial nitrogen and phosphorus on fields that received manure.

The DNR has developed a form (#542-8167) to help producers comply with this rule. It is available at the DNR Web site at <http://www.iowadnr.com/afo/forms.html> under manure management plans.

#### 2. Phosphorus Index Plan Implementation Dates

Using the phosphorus or P index to develop manure management plans (MMPs) will be phased in over the next three years, depending on the submittal date of the original MMP. Beginning with the first annual updates after August 25, 2006, original plans submitted between April 1, 2002, and October 24, 2004, must be updated to include the P index. For example, if an original MMP was submitted to the DNR in July of 2003 and the annual update is due in December, the producer's plan using the P index will be due in December, 2006.

For original MMPs submitted to the DNR prior to April 1, 2002, updated plans using the P index will be due with the first annual update after August 25, 2008. For example, if an original MMP was submitted to the DNR in July of 2001 and the annual update is due in December, this producer's plan using the P index will be due in December, 2008.

Producers are reminded that soil testing must be completed prior to calculation of the phosphorus index. For plans using the P index that are due in 2006, this means that producers should complete the soil sampling requirements in the spring of 2006.

More details on soil testing and how to use the P index when developing an MMP can be found on the DNR Web site at [http://www.iowadnr.com/afo/files/pindex\\_fs.pdf](http://www.iowadnr.com/afo/files/pindex_fs.pdf).

For more information, please contact your regional DNR field office. Field office locations and phone numbers can be found on the DNR Web site at <http://www.iowadnr.com/fo/index.html>.